

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	2	("6643800").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/22 10:58
S1	1	10/662383	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/22 10:58
S3	31	("4443865" "4471426" "4482953" "4641308" "4841434" "4876466" "4887203" "5072447" "5155819" "5212693" "5226149" "5276863" "5398250" "5404560" "5481684" "5511211" "5557558" "5572666" "5687350" "5748981" "5859999" "5860017" "5864660" "6088690" "6199152" "6223312" "6230290" "6263429" "6385740" "6542981" "6571359").PN. OR ("6643800"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/22 14:45
S4	10	((("5357627") or ("5408672") or ("5701506") or ("5870601") or ("5938774") or ("6023758") or ("6049672") or ("6158018") or ("6438664") or ("6804772"))).PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/12/22 14:46
S6	2	((("6678739") or ("20030177338"))).PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/12/22 15:14
S5	10	((("5490249") or ("5913023") or ("6081533") or ("6182245") or ("6415396") or ("6442714") or ("6581020") or ("6671874") or ("6725399") or ("6862696"))).PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/12/22 15:14
S7	10	((("3576541") or ("4439828") or ("5634118") or ("5719881") or ("5883906") or ("6026485") or ("6282527") or ("6349383") or ("6658551") or ("6678739"))).PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/12/22 15:17

S16	144	(712/211).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/22 16:48
S15	320	(712/209).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/22 16:48
S14	355	(712/208).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/22 16:48
S13	587	(712/227).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/22 16:48
S12	372	(712/226).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/22 16:48
S11	240	(714/35).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/22 16:48
S10	192	(714/32).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/22 16:48
S9	767	(714/30).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/22 16:48
S8	179	(macroinstruction\$1 macro-instruction\$1) same (microinstruction\$1 micro-instruction\$1) same (microcode\$1 microcoding)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/22 17:05

S21	47	(microarchitecture\$1 micro-architecture\$1 macroarchitecture\$1 macro-architecture\$1 ((microcod\$3 microprogram\$4 micro-cod\$3 micro-program\$4) adj architectur\$3)) same (microcode\$1 micro-code\$1 microcoding micro-coding microprogram\$4 micro-program\$4) same (macroinstruction\$1 macro-instruction\$1 instruction\$1) same (microinstruction\$1 micro-instruction\$1 microoperation\$1 micro-operation\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/22 17:21
S20	45	(microarchitecture\$1 micro-architecture\$1 macroarchitecture\$1 macro-architecture\$1 (microcod\$3 adj architectur\$3)) same (microcode\$1 micro-code\$1 microcoding micro-coding microprogram\$4 micro-program\$4) same (macroinstruction\$1 macro-instruction\$1 instruction\$1) same (microinstruction\$1 micro-instruction\$1 microoperation\$1 micro-operation\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/22 17:21
S22	101	(microarchitecture\$1 micro-architecture\$1 macroarchitecture\$1 macro-architecture\$1 ((microcod\$3 microprogram\$4 micro-cod\$3 micro-program\$4) adj architectur\$3)) and ((microcode\$1 micro-code\$1 microcoding micro-coding microprogram\$4 micro-program\$4) same (macroinstruction\$1 macro-instruction\$1 instruction\$1) same (microinstruction\$1 micro-instruction\$1 microoperation\$1 micro-operation\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/22 17:22

S17	208	(microarchitecture\$1 micro-architecture\$1 macroarchitecture\$1 macro-architecture\$1 architecture\$1) same (microcode\$1 micro-code\$1 microcoding micro-coding microprogram\$4 micro-program\$4) same (macroinstruction\$1 macro-instruction\$1 instruction\$1) same (microinstruction\$1 micro-instruction\$1 microoperation\$1 micro-operation\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/22 17:26
S28	32	S26 and (S9 S10 S11 S12 S13 S14 S15 S16)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/22 17:27
S33	31	(S29 S30 S31 S32)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/22 17:35
S32	10	((("3576541") or ("4439828") or ("5634118") or ("5719881") or ("5883906") or ("6026485") or ("6282527") or ("6349383") or ("6658551") or ("6678739")).PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/12/22 17:35
S31	2	((("6678739") or ("20030177338")).PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/12/22 17:35
S30	10	((("5490249") or ("5913023") or ("6081533") or ("6182245") or ("6415396") or ("6442714") or ("6581020") or ("6671874") or ("6725399") or ("6862696")).PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/12/22 17:35
S29	10	((("5357627") or ("5408672") or ("5701506") or ("5870601") or ("5938774") or ("6023758") or ("6049672") or ("6158018") or ("6438664") or ("6804772")).PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/12/22 17:35
S34	19	("3959636" "4128873" "4141068" "4153933" "4191996").PN. OR ("4797808"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/22 17:46
S35	1	("5771241").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/12/22 17:47

S37	1	("6564178").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/12/22 17:51
S36	1	("6625759").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/12/22 17:51
S38	1	("6678853").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/12/22 17:52
S39	1	("6618801").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/12/22 17:53
S40	1	("6789186").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/12/22 17:54
S41	1	("6678817").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/12/22 17:55
S42	1	("5867644").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/12/22 17:56
S43	1	("5956477").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/12/22 17:57
S44	1	("6681322").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/12/22 17:58
S45	1	("6820190").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/12/22 18:05

S47	161	("3639911" "3805245" "3937938" "4010448" "4200912" "4236204" "4312066" "4403287" "4404628" "4422141" "4455622" "4547849" "4644494" "4674089" "4677586" "4720811" "4734882" "4896289" "4907150" "4914325" "4945536" "4949360" "4967326" "5027273" "5032983" "5036453" "5036458" "5056015" "5070476" "5124910" "5125088" "5128970" "5136714" "5175853" "5218525" "5222068" "5228039" "5254942" "5263143" "5265005" "5274826" "5274834" "5276824" "5276888" "5281864" "5291604" "5329471" "5339437" "5353424").PN. OR ("5479652"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/22 18:08
S49	19	S26 and (test\$3 debug\$4 (((identi\$5 determin\$6 detect\$3) near3 (fault\$1 error\$1 failure\$1 fail\$3 defect\$4 bug\$1 problem\$4))).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/22 18:11
S48	140	S26 and (test\$3 debug\$4 (((identi\$5 determin\$6 detect\$3) near3 (fault\$1 error\$1 failure\$1 fail\$3 defect\$4 bug\$1 problem\$4)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/22 18:11
S19	28	S18 and (@ad<="20000202" @pd<="20000202" @rlad<="20000202" @prad<="20000202")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/22 18:12
S52	34	("4164037" "4179734" "4298936" "4441154" "4450521").PN. OR ("4677586"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/22 18:17
S53	12	("3599176").PN. OR ("4651275"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/22 18:20
S54	26	("3517171" "3959636" "4128873" "4141068" "4191996").PN. OR ("4490783"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/22 18:22

S26	209	(microarchitecture\$1 micro-architecture\$1 macroarchitecture\$1 macro-architecture\$1 architecture\$1) same (microcode\$1 micro-code\$1 microcoding micro-coding microprogram\$4 micro-program\$4 microroutine\$1 micro-routine\$1) same (macroinstruction\$1 macro-instruction\$1 instruction\$1) same (microinstruction\$1 micro-instruction\$1 microoperation\$1 micro-operation\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/22 18:25
S57	8	(S56 not S18) and (@ad<="20000202" @pd<="20000202" @rlad<="20000202" @prad<="20000202")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/22 18:26
S56	42	S55 and (S9 S10 S11 S12 S13 S14 S15 S16)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/22 18:26
S50	10	(S49 not S18) and (@ad<="20000202" @pd<="20000202" @rlad<="20000202" @prad<="20000202")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/22 18:26
S18	32	S17 and (S9 S10 S11 S12 S13 S14 S15 S16)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/22 18:26
S51	19	(S49) and (@ad<="20000202" @pd<="20000202" @rlad<="20000202" @prad<="20000202")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/22 18:27
S59	767	(714/30).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/23 08:10
S66	225	S60 S65	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/23 08:11

S65	159	(S61 S62 S63 S64) and (@ad<="20000202" @pd<="20000202" @rlad<="20000202" @prad<="20000202") and @pd>"20021018"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/23 08:11
S64	587	(712/227).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/23 08:11
S63	372	(712/226).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/23 08:11
S62	240	(714/35).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/23 08:11
S61	192	(714/32).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/23 08:11
S60	72	(S59) and (@ad<="20000202" @pd<="20000202" @rlad<="20000202" @prad<="20000202") and @pd>"20030313"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/23 08:11
S68	17	("4093982" "4124890" "4144563" "4291372" "4403284" "4450519").PN. OR ("4878174").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/23 09:15
S67	36	("3991404" "4093982" "4124890" "4144563" "4153933" "4155120" "4291372" "4306163" "4398244" "4403284" "4434462" "4443865" "4450519" "4766531" "4825363").PN. OR ("5155819").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/23 09:15
S73	32	S72 and (S59 S61 S62 S63 S64 S69 S70 S71)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/23 09:35

S72	208	(microarchitecture\$1 micro-architecture\$1 macroarchitecture\$1 macro-architecture\$1 architecture\$1) same (microcode\$1 micro-code\$1 microcoding micro-coding microprogram\$4 micro-program\$4) same (macroinstruction\$1 macro-instruction\$1 instruction\$1) same (macroinstruction\$1 micro-instruction\$1 microoperation\$1 micro-operation\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/23 09:35
S71	144	(712/211).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/23 09:35
S70	320	(712/209).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/23 09:35
S69	355	(712/208).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/23 09:35
S75	209	(microarchitecture\$1 micro-architecture\$1 macroarchitecture\$1 macro-architecture\$1 architecture\$1) same (microcode\$1 micro-code\$1 microcoding micro-coding microprogram\$4 micro-program\$4 microroutine\$1 micro-routine\$1) same (macroinstruction\$1 macro-instruction\$1 instruction\$1) same (macroinstruction\$1 micro-instruction\$1 microoperation\$1 micro-operation\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/23 09:36

S74	32	(US-20030046520-\$).did. or (US-4034345-\$ or US-4205372-\$ or US-4323964-\$ or US-4342080-\$ or US-4471426-\$ or US-4490783-\$ or US-4507727-\$ or US-4651275-\$ or US-4677586-\$ or US-4797808-\$ or US-4841434-\$ or US-4992934-\$ or US-5222244-\$ or US-5276824-\$ or US-5333287-\$ or US-5412785-\$ or US-5479652-\$ or US-5687338-\$ or US-5729728-\$ or US-5809271-\$ or US-5870576-\$ or US-5884071-\$ or US-5918031-\$ or US-5950012-\$ or US-6049672-\$ or US-6567910-\$).did. or (US-6625759-\$ or US-6643800-\$ or US-6742107-\$ or US-6789186-\$ or US-6857062-\$).did.	US-PGPUB; USPAT	OR	OFF	2005/12/23 09:36
S77	19	(US-20040064267-\$).did. or (US-3990052-\$ or US-4042972-\$ or US-4205372-\$ or US-4323964-\$ or US-4456996-\$ or US-4490783-\$ or US-4507727-\$ or US-4580216-\$ or US-4677586-\$ or US-4713750-\$ or US-4797808-\$ or US-4841434-\$ or US-4878174-\$ or US-5155819-\$ or US-5479652-\$ or US-6643800-\$).did. or (EP-181462-\$ or FR-2804522-\$). did.	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/12/23 09:37
S76	19	S75 and (test\$3 debug\$4 (((identi\$5 determin\$6 detect\$3) near3 (fault\$1 error\$1 failure\$1 fail\$3 defect\$4 bug\$1 problem\$4))).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/23 09:37
S58	232	(S34 S47 S52 S53 S54) and (@ad<="20000202" @pd<="20000202" @rlad<="20000202" @prad<="20000202")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/23 09:37
S99	26	("3517171" "3959636" "4128873" "4141068" "4191996").PN. OR ("4490783"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/23 09:40
S98	12	("3599176").PN. OR ("4651275"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/23 09:40
S97	34	("4164037" "4179734" "4298936" "4441154" "4450521").PN. OR ("4677586"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/23 09:40

S96	161	("3639911" "3805245" "3937938" "4010448" "4200912" "4236204" "4312066" "4403287" "4404628" "4422141" "4455622" "4547849" "4644494" "4674089" "4677586" "4720811" "4734882" "4896289" "4907150" "4914325" "4945536" "4949360" "4967326" "5027273" "5032983" "5036453" "5036458" "5056015" "5070476" "5124910" "5125088" "5128970" "5136714" "5175853" "5218525" "5222068" "5228039" "5254942" "5263143" "5265005" "5274826" "5274834" "5276824" "5276888" "5281864" "5291604" "5329471" "5339437" "5353424").PN. OR ("5479652"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/23 09:40
S95	1	("6820190").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/12/23 09:40
S94	1	("6681322").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/12/23 09:40
S93	1	("5956477").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/12/23 09:40
S92	1	("5867644").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/12/23 09:40
S91	1	("6678817").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/12/23 09:40
S90	1	("6789186").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/12/23 09:40

S89	1	("6618801").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/12/23 09:40
S88	1	("6678853").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/12/23 09:40
S87	1	("6564178").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/12/23 09:40
S86	1	("6625759").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/12/23 09:40
S85	1	("5771241").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/12/23 09:40
S84	19	("3959636" "4128873" "4141068" "4153933" "4191996").PN. OR ("4797808"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/23 09:40
S83	31	(S79 S80 S81 S82)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/23 09:40
S82	10	((("3576541") or ("4439828") or ("5634118") or ("5719881") or ("5883906") or ("6026485") or ("6282527") or ("6349383") or ("6658551") or ("6678739")).PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/12/23 09:40
S81	2	((("6678739") or ("20030177338")).PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/12/23 09:40
S80	10	((("5490249") or ("5913023") or ("6081533") or ("6182245") or ("6415396") or ("6442714") or ("6581020") or ("6671874") or ("6725399") or ("6862696")).PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/12/23 09:40
S79	10	((("5357627") or ("5408672") or ("5701506") or ("5870601") or ("5938774") or ("6023758") or ("6049672") or ("6158018") or ("6438664") or ("6804772")).PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/12/23 09:40

S10 1	58	(S78 S83) not (S85 S86 S87 S88 S89 S90 S91 S92 S93 S94 S95 S77 S74)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/23 09:41
S10 2	25	("4231089" "4471472" "4644539" "4648075" "4733394" "4926319").PN. OR ("5212693").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/23 09:52
S10 3	20	("4034194" "4038643" "4042972" "4339819" "4342078" "4415969" "4433413" "4461000" "4482953" "4488228" "4679138").PN. OR ("4887203").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/23 10:12
S10 4	30	("3603936" "3786434" "4305125" "4313200" "4342084" "4604746" "4621363" "4672534" "4697267" "4710927" "4720811" "4811345" "4823307" "4876645" "4920538" "4924469" "4949238" "5043985" "5077740").PN. OR ("5398250").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/23 10:25
S10 5	45	("3798612" "4064394" "4092730" "4149235" "4200915" "4215396" "4215397" "4227247" "4244034" "4247901" "4282584" "4291388" "4302820").PN. OR ("4443865").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/23 10:32
S10 0	544	(S66 S67 S68 S78 S83 S84 S96 S97 S98 S99) not (S85 S86 S87 S88 S89 S90 S91 S92 S93 S94 S95 S77 S74)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/23 10:39
S10 7	33	("3800293" "3949370" "3949372" "4037202" "4075687" "4179731" "4360868" "4399505" "4467415" "4471433" "4519033" "4521858" "4551798" "4631663").PN. OR ("4825363").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/23 11:34
S10 8	18	("4084236").PN. OR ("4231089").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/23 12:08

S10 6	365	((S67 S68 S84 S96 S97 S98 S99 S102 S103 S104 S105) not (S78 S83 S85 S86 S87 S88 S89 S90 S91 S92 S93 S94 S95 S77 S74)) and (@ad<="20000202" @pd<="20000202" @rlad<="20000202" @prad<="20000202")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/23 12:23
S10 9	40	((S107 S108) not (S67 S68 S84 S96 S97 S98 S99 S102 S103 S104 S105 S78 S83 S85 S86 S87 S88 S89 S90 S91 S92 S93 S94 S95 S77 S74)) and (@ad<="20000202" @pd<="20000202" @rlad<="20000202" @prad<="20000202")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/23 12:27
S11 1	357	(703/21).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/23 13:51
S78	31	("4443865" "4471426" "4482953" "4641308" "4841434" "4876466" "4887203" "5072447" "5155819" "5212693" "5226149" "5276863" "5398250" "5404560" "5481684" "5511211" "5557558" "5572666" "5687350" "5748981" "5859999" "5860017" "5864660" "6088690" "6199152" "6223312" "6230290" "6263429" "6385740" "6542981" "6571359").PN. OR ("6643800").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/23 13:51
S55	255	(microarchitecture\$1 micro-architecture\$1 macroarchitecture\$1 macro-architecture\$1 architecture\$1) same (microcode\$1 micro-code\$1 microcoding micro-coding microprogram\$4 micro-program\$4 microroutine\$1 micro-routine\$1) same (macroinstruction\$1 macro-instruction\$1 instruction\$1 emulat\$3) same (microinstruction\$1 micro-instruction\$1 microoperation\$1 micro-operation\$1 native\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/23 13:52

S11 0	211	(S66 not (S107 S108 S67 S68 S84 S96 S97 S98 S99 S102 S103 S104 S105 S78 S83 S85 S86 S87 S88 S89 S90 S91 S92 S93 S94 S95 S77 S74)) and (@ad<="20000202" @pd<="20000202" @rlad<="20000202" @prad<="20000202"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/23 13:54
S46	168	S26 and (test\$3 debug\$4 diagnos\$4 evaluat\$5 ((locat\$4 identi\$5 determin\$6 detect\$3 isolat\$3 analy\$4) near3 (fault\$1 error\$1 failure\$1 fail\$3 anomal\$3 erroneous defect\$4 bug\$1 problem\$4 abnormal\$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/23 14:14
S11 4	50	((microarchitecture\$1 micro-architecture\$1 macroarchitecture\$1 macro-architecture\$1) and ((microcode\$1 micro-code\$1 microcoding micro-coding microprogram\$4 micro-program\$4 microroutine\$1 micro-routine\$1) same (macroinstruction\$1 macro-instruction\$1 (emulat\$3 near2 (code\$1 instruction\$1 routine\$1 operation\$1)))) same (microinstruction\$1 micro-instruction\$1 microoperation\$1 micro-operation\$1 (native\$2 near2 (code\$1 instruction\$1 routine\$1 operation\$1))))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/23 14:16
S11 6	1607	(macroinstruction\$1 macro-instruction\$1 (emulat\$3 near2 (code\$1 instruction\$1 routine\$1 operation\$1)))) and (microinstruction\$1 micro-instruction\$1 microoperation\$1 micro-operation\$1 (native\$2 near2 (code\$1 instruction\$1 routine\$1 operation\$1))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/23 14:17

S11 5	142	((microarchitecture\$1 micro-architecture\$1 macroarchitecture\$1 macro-architecture\$1) and (microcode\$1 micro-code\$1 microcoding micro-coding microprogram\$4 micro-program\$4 microroutine\$1 micro-routine\$1) and (macroinstruction\$1 macro-instruction\$1 (emulat\$3 near2 (code\$1 instruction\$1 routine\$1 operation\$1)))) and (microinstruction\$1 micro-instruction\$1 microoperation\$1 micro-operation\$1 (native\$2 near2 (code\$1 instruction\$1 routine\$1 operation\$1))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/23 14:17
S11 8	65	S116 and (test\$3 debug\$4 diagnos\$4 evaluat\$5 ((locat\$4 identi\$5 determin\$6 detect\$3 isolat\$3 analy\$4) near3 (fault\$1 error\$1 failure\$1 fail\$3 anomal\$3 erroneous defect\$4 bug\$1 problem\$4 abnormal\$5))) and (S69 S70)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/23 14:18
S11 7	1065	S116 and (test\$3 debug\$4 diagnos\$4 evaluat\$5 ((locat\$4 identi\$5 determin\$6 detect\$3 isolat\$3 analy\$4) near3 (fault\$1 error\$1 failure\$1 fail\$3 anomal\$3 erroneous defect\$4 bug\$1 problem\$4 abnormal\$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/23 14:18
S11 9	18	("4992934" "5367694" "5481684" "5542059" "5574927" "5598546" "5619665" "5619666" "5638525" "5664136" "5689672").PN. OR ("5909567"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/23 14:27

S12 0	65	(US-20010010072-\$ or US-20010042172-\$ or US-20020066003-\$ or US-20020066004-\$ or US-20020083302-\$ or US-20020188825-\$ or US-20020188826-\$ or US-20020199087-\$ or US-20030046515-\$ or US-20040030865-\$ or US-20050081017-\$ or US-20050216701-\$ or US-20050251653-\$).did. or (US-3914746-\$ or US-3949372-\$ or US-3983539-\$ or US-3983541-\$ or US-4130869-\$ or US-4156925-\$ or US-4342080-\$ or US-4403284-\$ or US-4597041-\$ or US-4651275-\$ or US-4893235-\$ or US-4992934-\$ or US-5097407-\$ or US-5222244-\$ or US-5226164-\$ or US-5280593-\$ or US-5291586-\$ or US-5404560-\$ or US-5542059-\$ or US-5546552-\$ or US-5603012-\$ or US-5619666-\$ or US-5781750-\$ or US-5805918-\$ or US-5809271-\$ or US-5909567-\$).did. or (US-5920713-\$ or US-5978898-\$ or US-6012138-\$ or US-6031992-\$ or US-6049672-\$ or US-6079009-\$ or US-6085307-\$ or US-6085312-\$ or US-6093213-\$ or US-6105125-\$ or US-6253306-\$ or US-6263422-\$ or US-6263423-\$ or US-6336178-\$ or US-6351844-\$ or US-6453278-\$ or US-6564179-\$ or US-6567910-\$ or US-6691306-\$ or US-6772323-\$ or US-6785801-\$ or US-6895494-\$ or US-6907515-\$ or US-6954847-\$ or US-6954923-\$ or US-6965984-\$).did.	US-PGPUB; USPAT	OR	OFF	2005/12/23 14:35
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S12 1	74	(US-20010056571-\$ or US-20020004877-\$ or US-20020152061-\$ or US-20020188434-\$ or US-20030212908-\$ or US-20040083089-\$ or US-20050065766-\$).did. or (US-3786430-\$ or US-4253145-\$ or US-4456994-\$ or US-4700293-\$ or US-4885681-\$ or US-4887202-\$ or US-4937036-\$ or US-4939507-\$ or US-5003468-\$ or US-5063499-\$ or US-5097407-\$ or US-5167023-\$ or US-5363501-\$ or US-5379432-\$ or US-5546595-\$ or US-5551050-\$ or US-5615356-\$ or US-5625580-\$ or US-5794012-\$ or US-5819064-\$ or US-5838950-\$ or US-5842002-\$ or US-5850536-\$ or US-5854916-\$ or US-5862366-\$ or US-5881269-\$).did. or (US-5894566-\$ or US-5910180-\$ or US-5913052-\$ or US-5918035-\$ or US-5930495-\$ or US-5930497-\$ or US-5966515-\$ or US-5995741-\$ or US-5995743-\$ or US-6006029-\$ or US-6059835-\$ or US-6112312-\$ or US-6123735-\$ or US-6134515-\$ or US-6223144-\$ or US-6223147-\$ or US-6272451-\$ or US-6282504-\$ or US-6330528-\$ or US-6345241-\$ or US-6389382-\$ or US-6453277-\$ or US-6496847-\$ or US-6584436-\$ or US-6606590-\$ or US-6609088-\$ or US-6625572-\$).did. or (US-6637019-\$ or US-6704888-\$ or US-6763327-\$ or US-6772106-\$ or US-6832181-\$ or US-6832186-\$ or US-6845352-\$ or US-6850879-\$ or US-6868375-\$ or US-6874060-\$ or US-6892173-\$ or US-6925431-\$ or US-6964026-\$ or US-6978233-\$).did.	US-PGPUB; USPAT	OR	OFF	2005/12/23 14:36
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S11 2	74	((microarchitecture\$1 micro-architecture\$1 macroarchitecture\$1 macro-architecture\$1) or (microcode\$1 micro-code\$1 microcoding micro-coding microprogram\$4 micro-program\$4 microroutine\$1 micro-routine\$1) or (macroinstruction\$1 macro-instruction\$1 (emulat\$3 near2 (code\$1 instruction\$1 routine\$1 operation\$1))) or (microinstruction\$1 micro-instruction\$1 microoperation\$1 micro-operation\$1 (native\$2 near2 (code\$1 instruction\$1 routine\$1 operation\$1)))) and S111	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/23 14:36
S11 3	57	(S112 not (S66 S107 S108 S67 S68 S84 S96 S97 S98 S99 S102 S103 S104 S105 S78 S83 S85 S86 S87 S88 S89 S90 S91 S92 S93 S94 S95 S77 S74)) and (@ad<="20000202" @pd<="20000202" @rlad<="20000202" @prad<="20000202"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/23 14:37
S12 3	56	(microarchitecture macroarchitecture micro-architecture macro-architecture architecture ((microcod\$3 microprogram\$4 micro-cod\$3 micro-program\$4 microcomputer\$1 micro-computer\$1) near2 architetur\$3)) with (test\$3 debug\$4 diagnos\$4 evaluat\$5 ((locat\$4 identi\$5 determin\$6 detect\$3 isolat\$3 analy\$4) near3 (fault\$1 error\$1 failure\$1 fail\$3 anomal\$3 erroneous defect\$4 bug\$1 problem\$4 abnormal\$5))) with (microcode\$1 microcoding micro-code\$1 micro-coding microprogram\$4 micro-program\$4 microroutine\$1 micro-routine\$1 microinstruction\$1 micro-instruction\$1 microoperation\$1 micro-operation\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/23 15:19

S12 4	42	(S123) and (@ad<="20000202" @pd<="20000202" @rlad<="20000202" @prad<="20000202")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/23 15:24
S12 5	12	("4392198" "4461000" "4482953" "4488228" "4493035" "4509114" "4524415").PN. OR ("4745574"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/23 15:26
S12 6	12	("4167779" "4190885" "4357656" "4392201" "4488228" "4493035" "4524415" "4575792").PN. OR ("4744049").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/23 15:32
S12 7	13	((S125 S126) not (S119 S120 S121 S66 S107 S108 S67 S68 S84 S96 S97 S98 S99 S102 S103 S104 S105 S78 S83 S85 S86 S87 S88 S89 S90 S91 S92 S93 S94 S95 S77 S74)) and (@ad<="20000202" @pd<="20000202" @rlad<="20000202" @prad<="20000202")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/23 15:36
S12 2	11	(S119 not (S120 S121 S66 S107 S108 S67 S68 S84 S96 S97 S98 S99 S102 S103 S104 S105 S78 S83 S85 S86 S87 S88 S89 S90 S91 S92 S93 S94 S95 S77 S74)) and (@ad<="20000202" @pd<="20000202" @rlad<="20000202" @prad<="20000202")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/23 15:36

S12 8	44	(US-20030046520-\$ or US-20040064267-\$).did. or (US-4167779-\$ or US-4231089-\$ or US-4443865-\$ or US-4482953-\$ or US-4490783-\$ or US-4507727-\$ or US-4641308-\$ or US-4651275-\$ or US-4677586-\$ or US-4744049-\$ or US-4745574-\$ or US-4797808-\$ or US-4825363-\$ or US-4841434-\$ or US-4878174-\$ or US-4887203-\$ or US-5155819-\$ or US-5212693-\$ or US-5222244-\$ or US-5226149-\$ or US-5333287-\$ or US-5398250-\$ or US-5404560-\$ or US-5479620-\$ or US-5479652-\$ or US-5701506-\$).did. or (US-5740420-\$ or US-5748981-\$ or US-5884071-\$ or US-5898867-\$ or US-5909567-\$ or US-5938774-\$ or US-5950012-\$ or US-6049672-\$ or US-6112312-\$ or US-6158018-\$ or US-6625759-\$ or US-6643800-\$ or US-6691308-\$ or US-6804772-\$).did. or (EP-315275-\$ or FR-2804522-\$). did.	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/12/29 11:31
L53	44	(US-20030046520-\$ or US-20040064267-\$).did. or (US-4167779-\$ or US-4231089-\$ or US-4443865-\$ or US-4482953-\$ or US-4490783-\$ or US-4507727-\$ or US-4641308-\$ or US-4651275-\$ or US-4677586-\$ or US-4744049-\$ or US-4745574-\$ or US-4797808-\$ or US-4825363-\$ or US-4841434-\$ or US-4878174-\$ or US-4887203-\$ or US-5155819-\$ or US-5212693-\$ or US-5222244-\$ or US-5226149-\$ or US-5333287-\$ or US-5398250-\$ or US-5404560-\$ or US-5479620-\$ or US-5479652-\$ or US-5701506-\$).did. or (US-5740420-\$ or US-5748981-\$ or US-5884071-\$ or US-5898867-\$ or US-5909567-\$ or US-5938774-\$ or US-5950012-\$ or US-6049672-\$ or US-6112312-\$ or US-6158018-\$ or US-6625759-\$ or US-6643800-\$ or US-6691308-\$ or US-6804772-\$).did. or (EP-315275-\$ or FR-2804522-\$). did.	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/12/29 17:42

L54	11	53 and sequencer\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/29 17:43
L58	49	57 and (@ad<="20000202" @pd<="20000202" @rlad<="20000202" @prad<="20000202")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/29 18:45
L57	82	dispatcher\$1 with ((function\$2 execution) adj units)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/29 18:45
L56	99	55 and (@ad<="20000202" @pd<="20000202" @rlad<="20000202" @prad<="20000202")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/29 18:45
L55	136	dispatcher\$1 same ((function\$2 execution) adj units)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/29 18:45